Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L12	147	(mach-zehnder) same (wavelength near3 control\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/11 14:52
S2	184	(398/158).CCLS.	USPAT	OR	OFF	2005/07/19 17:36
S4	159	(398/212).CCLS.	USPAT	OR	OFF	2005/07/19 17:36
S5	47	(398/213).CCLS.	USPAT	OR	OFF	2005/07/19 17:37
S6	22	(398/207).CCLS.	USPAT	OR	OFF	2005/07/19 17:37
S7	136	(398/200).CCLS.	USPAT	OR	OFF	2005/07/19 17:37
S8	212	(398/201).CCLS.	USPAT	OR	OFF	2005/07/19 17:37
S9	117	(398/192).CCLS.	USPAT	OR	OFF	2005/07/19 17:38
S10	7	(mach\$1zehnder or (mach adj zehnder)) with (branch\$3 or split\$3) with "180"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/07/19 17:40
S11	24	(mach\$1zehnder or (mach adj zehnder)) same (branch\$3 or split\$3) same (wavelength near4 control\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/07/19 17:43
S12	21	(mach\$1zehnder or (mach adj zehnder)) same (phase adj shift\$3) same (wavelength near4 control\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/07/19 17:43
S13	66	(398/95).CCLS.	USPAT	OR	OFF	2005/07/20 11:22
S14	61	(398/196).CCLS.	USPAT	OR	OFF	2005/07/20 11:34
S15	9	((mach\$1zehnder or (mach zehnder)) with (phase shift\$3)) same ((wavelength or power) near3 control\$3)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2005/07/20 11:38
S16	9	((mach\$1zehnder (mach adj1 zehnder)) with (phase adj1 shift\$3)) same ((wavelength or power) near3 control\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 11:38
S17	22	((mach\$1zehnder (mach adj1 zehnder) interferometer) with (phase adj1 shift\$3)) same ((wavelength or power) near3 control\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 14:31
S18	53	(mach\$1zehnder (mach adj1 zehnder) interferometer) with ("180" adj degree)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 11:41
S19	249	(mach\$1zehnder (mach adj1 zehnder) interferometer) same ("180" adj degree)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 11:50
S20	165	S19 and (\$6detector or \$6diode)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 11:49

S21	79	S20 and (wavelength or laser or optical) near3 (control\$3 or adjust\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 12:02
S22	4	S19 and (balanced adj \$6detector)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 11:50
S23	15	(mach\$1zehnder (mach adj1 zehnder) interferometer) near5 ("180" adj degree)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 11:52
S24	8	(mach\$1zehnder (mach adj1 zehnder) interferometer) with ("180" near5 "0")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 11:54
S25	602	(mach\$1zehnder (mach adj1 zehnder) interferometer) same ("180")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 11:55
S26	17	(mach\$1zehnder (mach adj1 zehnder) interferometer) same ("180") same (balance\$1)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 12:01
S27	1293	balance\$1 same (wavelength or laser or optical) near3 (control\$3 or adjust\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 11:57
S28	1293	balance\$1 same ((wavelength or laser or optical) near3 (control\$3 or adjust\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 11:58
S29	13	(balance\$1 adj detect\$3) same ((wavelength or laser or optical) near3 (control\$3 or adjust\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 12:15
S30	621	(mach\$1zehnder (mach adj1 zehnder) interferometer) same (balance\$1)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 12:26
S31	367	(mach\$1zehnder (mach adj1 zehnder) interferometer) with (balance\$1)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 12:01
S32	145150	(wavelength or laser or optical) near3 (control\$3 or adjust\$3 or tuning)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 12:03
S33	289	S30 and S32	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 12:04
S34	2887	((wavelength or laser or optical) near3 (control\$3 or adjust\$3 or tuning)) same (interferomet\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 12:03
S35	136	S30 and S34	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 12:04

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S36	5	(dual adj detect\$3) same ((wavelength or laser or optical) near3 (control\$3 or adjust\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 12:16
S37	80	S30 and "398"/\$4.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 12:17
S38	301	(mach\$1zehnder (mach adj1 zehnder) interferometer) same (balance\$1) same (delay\$3 or (phase adh shift\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 12:26
S39	156	(mach\$1zehnder (mach adj1 zehnder) interferometer) same (balance\$1) same (delay\$3 or (phase adj shift\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 12:41
S40	387	(mach\$1zehnder (mach adj1 zehnder) interferometer) same (free adj spectral adj range)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 12:46
S41	67	S40 and (balance\$1)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 12:42
S42	0	(mach\$1zehnder (mach adj1 zehnder) interferometer) with (free adj spectral adj range) with ("180")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 12:46
S43	20	(mach\$1zehnder (mach adj1 zehnder) interferometer) with (free adj spectral adj range) with (delay\$3 or (phase adj shift\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 12:48
S44	35	(mach\$1zehnder (mach adj1 zehnder) interferometer) with (free adj spectral adj range) same (delay\$3 or (phase adj shift\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 12:48
S45	257	(mach\$1zehnder (mach adj1 zehnder) interferometer) with (array\$2 adj waveguide\$1 adj grating\$1)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 14:40
S46	132	S45 and (delay\$3 or (phase adj shift\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 14:33
S47	0	S46 and (balanc\$2 adj detect\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 14:34
S48	0	S45 and (balanc\$2 adj detect\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 14:34
S49	115	S46 and multiplex\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 14:35
S50	17	(mach\$1zehnder (mach adj1 zehnder) interferometer) with (array\$2 adj waveguide\$1 adj grating\$1) with ((phase adj shift\$3) or delay\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 14:41

S51	0	(array\$2 adj waveguide\$1 adj grating\$1) with ((phase adj shift\$3) or delay\$3) with ("180")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 14:42
S52	84	(array\$2 adj waveguide\$1 adj grating\$1) with ((phase adj shift\$3) or delay\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/07/20 14:42
S53	206	(356/460).CCLS.	USPAT	OR	OFF	2005/07/21 11:14
S54	378	(356/477).CCLS.	USPAT	OR	OFF	2005/07/21 11:14
S55	112	(356/478).CCLS.	USPAT	OR	OFF	2005/07/21 11:14
S56	335	(mach adj zehnder) same monitor\$3 same optical .	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/27 11:58
S57	247	(mach adj zehnder) same (monitor\$3 with (light or optical))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/27 11:59
S58	10	S57 and (phase near3 "180")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/27 12:02
S59	59	(mach adj zehnder) same (phase near3 "180")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/27 12:09
S60	9	(mach adj zehnder) same (dual adj detector)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/27 12:38
S61	346	(mach adj zehnder) same (phase near3 shift\$3) same (wavelength)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/27 12:10
S62	8	(mach adj zehnder) same (awg) same (wavelength near3 control\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/27 12:41
S63	229	(mach adj zehnder) same control\$3 near3 (wavelength or laser or source)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/27 12:41
S64	229	(mach adj zehnder) same (control\$3 near3 (wavelength or laser or source))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/27 13:56
S65	1	("20020041414").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/27 13:54
S66	1	S65 and level	US-PGPUB; USPAT	OR	ON	2005/12/27 13:54
S67	39	(mach adj zehnder) same (length) same "180"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/27 13:57
S68	14	(mach adj zehnder) with (phase) with "180"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/27, 14:01

S69 38 (mach adj zehnder) same (phase adj shift) same "180"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/27 14:01
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